

TOPICAL REPORT REVIEW

Bi-monthly Status Summary

TAR NO. 461

G.E. Report No: NEDO-10859

Report Title: Steam Vent Clearing Phenomena and Structural Response of the
BWR Torus (Mark I Containment)

Date Received: May 15, 1973

Date Assigned: May 17, 1973

Target Completion Date: November 15, 1973

Applicable Projects: BWR Mark I Containments

Purpose of Review: To evaluate capability of the torus structure to maintain its integrity over the life of the plant when subjected to forces resulting from reactor blowdown through relief valves.

Status of Review
as of July 24, 1973:

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Structural Engineering questions delayed until end of July. Containment Systems questions will not be available until the middle of September. Expected response by GE will be 30 days after our letter is submitted. It is expected that termination of complete review will be delayed 45 days from original anticipated date.

Anticipated Problems (Technical or Scheduler):

- (1) Delay in schedule for completion (see above).
- (2) Report appears incomplete and analysis inadequate based on preliminary discussions between Structural Engineering and the Project Leader.

Principal Reviewer: J. I. Riesland
